Index of Claims

App	licatior	/Control	No.
-----	----------	----------	-----

10/723,999 Examiner

David M. Brunsman

Applicant(s)/Patent under Reexamination

MAILE ET AL.

Art Unit

1755

√	Rejected
11	Allowed

_	(Through numeral) Cancelled
T.	Restricted

Z	Non-Elected
	Interference

A	Appeal
0	Objected

Cla	aim	Date			l	Cla	aim	Date							Claim	П				Dat	<u>е</u>										
															\neg	T	T		1			\neg				Ϊ					П
ন্ত	Original	7/26/05										च	Original							l IIII	ন	.	Original	-				ŀ			
Final	įĘ	56										Final	rigi							1 1	ii ii	: :	<u> </u>						П	ŀ	
_	Ō	7										-	Õ								-	. .	آ (ŀ			
-	1	=	-				_		\dashv	_			51	\vdash	\dashv	+	+	\vdash	+	╁┼╢	\vdash	1)1	\dashv		+	┢	\vdash		\dashv	\dashv
1		-	-	\vdash	\vdash	\vdash	-	-	-	_		—		\vdash	\dashv		+-		+	+-	-			\dashv	+	┿	⊢	┢	\vdash		ᅱ
2	2	Н-	⊢		\vdash			\vdash	\vdash				52	\vdash	+		+	\vdash		$oldsymbol{\sqcup}$	<u> </u>)2	-		╀	⊢	-	Н	-	ᅱ
3	3	4			Ш	Н			_				53	$\vdash \vdash$	\dashv		4		-	1—	\vdash)3	_		+	╄	⊢	\vdash	-	ᆜ
4	4	Щ							\Box	_			54		4	_	₩		-	\square	<u> </u>)4	\dashv	_	+	⊢	┞	\sqcup	_	\dashv
5	5	Ц	_					Ш	\Box	_			55	\sqcup	4	_	-		┵-	\square	<u></u>)5	_		↓_	┖	<u> </u>	Ш	_	ᆚ
6_	6	Ц											56	\sqcup	_		Ц			\square	_	11)6	_		_	辶	丄	Ш	_	
7	7	Ц											57		_						L		7	_		↓_	L		Ш		
8	8	Ш											58							Ш			8			L	上		Ш		
9	9												59								L	10	9						Ш		
10	10												60									1	0	\exists							
11	11								\Box				61		T				T				1	\neg		T	Γ	Γ			
12	12	T											62		一	\neg							2	\neg					П	T	\neg
13	13	Ħ								_			63		1	1	1			11	Г		3	寸	$\neg \vdash$	1	Г	Π	П	寸	\neg
14	14	1		-	\Box	\vdash	\vdash	\vdash					64		十	_	1		\top	1			14	\dashv	_ _	1	\vdash		П	\dashv	⊣
15	15	H						Н	\vdash			\Box	65	\vdash	\dashv	+	1	\vdash	\top	\square	\vdash	1	5	\dashv	\top	T	1	<u> </u>	Н	一	\dashv
16	16	Ħ				Ħ							66	\Box	\dashv	\top	1		+	H	\vdash	1	6	寸	T	\dagger	†	<u> </u>	Н	一	ᅱ
17	17	H	H		\vdash	\vdash	\vdash	H	\dashv			\vdash	67	\vdash	\dashv	+	+	\vdash	+	H	\vdash		7	\dashv	+	+	t	\vdash	\vdash	┪	\dashv
18	18	+	\vdash	\vdash	\dashv	$\vdash \vdash$	\dashv	\vdash	\dashv	\dashv		$\vdash \vdash$	68	$\vdash \vdash$	\dashv	+	+-	+	+	H	\vdash		8	+		+	+-	\vdash	┼─┤	\dashv	\dashv
19	19	H	\vdash		\dashv	\vdash	\dashv	\vdash	\dashv	-			69	\vdash	\dashv		+	-	╁	$H = H_{\text{in}}$	\vdash		9	-+	\dashv	┼	┼	╁		-	ᅱ
20	20	+	-		\dashv	\dashv			\dashv	_				\vdash	\dashv	-	+		+	H	\vdash			+	+	╀	⊨	⊢	\vdash	\dashv	\dashv
20	20	+	 	·	\dashv	\dashv	-	\dashv	\dashv	_			70	\vdash	+		+		+-	\vdash	\vdash	11	20	\dashv	+	╀	\vdash	⊢	\vdash	\dashv	\dashv
21	21	4	H	-	\dashv	\dashv	-	-		_			71	\vdash	+	+	+		+	-	\vdash		21	+		╀	-	├	⊢		ᅴ
22	22	+			\dashv	-							72	Н	4		-	_		—	—	12	22	4	_	╄	▙	<u> </u>	\vdash	-1	ᅴ
23	23	4	Ш		\dashv			\Box	\dashv	_			73	$\vdash \vdash$	4		_	\perp	—	ļ	<u> </u>		23	-		┺	<u> </u>	L	\sqcup	_	4
24	24	4			\Box				\perp				74		_		4	\perp			_	1:	24		_	<u> </u>	L.		\sqcup	_	ᅴ
25	25	Щ						\dashv	\Box				75	Ш	4			\perp		<u>Ш</u> !!!!	_	1:	25	_	\bot	<u> </u>	_		\sqcup	_	
26	26	Ш											76	Ш	\perp					Ш	_		26	_		丄	L	L			_
27	27	L											77										27								╝
28	28												78									1:	28								
29	29	П			П								79										29						П	ヿ	П
30	30	Т				\neg	\neg		T				80				T		1			1:								ヿ	\neg
31	31				\Box		\neg		\neg	\neg			81	\Box			1					1:			_					T	ᆿ
32	32	1					\neg		一				82	\Box	_	\top	1	_	+-		\vdash		32		1	T				一	ᅥ
33	33	1					\neg		T				83		_		1-		1	1 1 1 1 1 1			33	\dashv	_	1			\vdash	-	\dashv
34	34	1			\dashv	\dashv	\neg		一	\neg		\vdash	84	\vdash	\dashv	+	\top	\dashv	\top	1		1:		+	\top	†		✝	H	\dashv	ᅱ
35	35		\vdash	-	\dashv	\dashv	-		\dashv	\neg			85	\vdash	\dashv	+		+	+	-	\vdash	1.	35	\dashv	- -	+-	\vdash	\vdash	H	ᅱ	ᅱ
36	36	$m{A}$	Н	\dashv	\dashv	\dashv	-		\dashv	-			86	\vdash	\dashv		+		+	H	-		36	\dashv	\dashv	+	+				ᅱ
37	37	<u>-</u>	H	\dashv	\dashv	\dashv	-	-	\dashv	\dashv		\vdash	87	$\vdash \vdash$	-+	+	+	+	+	+	-	1:	31	+	+	+	\vdash	\vdash	$\vdash \vdash$	\dashv	\dashv
	38	-	\vdash	\dashv	\dashv	\dashv		-	-	-		$\vdash \vdash \vdash$		$\vdash \vdash$			+-		+	+	-			\dashv	+	╁	\vdash	-	\vdash		\dashv
		_	H	\dashv	\dashv	-+			\dashv	\dashv		┝┈┤	88	\vdash	+		+-		+-	H	<u> </u>		8	+	+-	╀	\vdash	_	$\vdash \vdash$		ᅴ
	39		H	\dashv	\dashv				-	4		 	89	\vdash	-	\dashv	+	\dashv	+-	H	 		9	\dashv	-	┼	├-	 	H		ᅴ
	40	_	<u> </u>		-	-	-		\dashv	_		├	90	\vdash	-		+	+	+-	 - 	-		0	\dashv	+	+-	-	<u> </u>	\sqcup		4
<u> </u>	41		\vdash		_	\dashv	_		-	_		$\vdash \vdash$	91	$\vdash \vdash$	\dashv	- -	+	+	-	 - 	-	14	1	\dashv	-	↓_	\vdash	_	\vdash	_	ᆜ
	42		Ш	_	\dashv	\dashv			_	_		\vdash	92		4		1			 			2	4		4	 _	<u> </u>	\sqcup	_	ᆚ
	43		Ш			\sqcup				_		Щ	93	\sqcup	_	_ _	_			Щ	<u> </u>		3	4	+	1_	<u></u>	Ш	Ш	_	_
	44	_	Ш		_	_			_	_		\sqcup	94	Ш	_	_ _	1_			Щ	L	14	4	4		1_	_	Ш	Ш	\Box	_
	45		Ш				ļ	\Box	_			$oxed{oxed}$	95			_ _				Щ			5	\perp	\perp	丄	<u></u>		Ш]
	46	_								_			96		_ _				\perp	Ш	$ldsymbol{ld}}}}}}$		6			L	上	L			
	47		Ш		[[97					\bot		╚		14		\Box Γ		L^{-}	L				
	48					J				_7			98		T			$_\top$	\perp			14									
	49												99		\neg			\neg					9	T	Т	Г					ᅱ
	50			\neg	\Box	\neg		T	_	\neg			100	\Box	\neg	\top		\neg	\top	П	Γ		0	T		1	1		\Box	\neg	ᅥ
		_				_			_	_		—	.,,,							—	_		- 1			٠		_		_	